



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13260 to 13555 ✓	35145/66, 33/43/66
2.	Visual Inspection	OK - 6-0 mm (M-Jumbo) ✓	Doc No - 609A ✓
3.	Pellet Die No.	13791 ✓	UT-OK
4.	Hardened by	Heck Finney	Relief OK
5.	Received by after hardening (Name)	Jangir	06.5 3, 31, 33
6.	Hardness achieved on 1 <sup>st</sup> side	49.3 - 49.6 HR ✓	07-0 21, 23
7.	Hardness achieved on 2 <sup>nd</sup> side	49.2 - 49.8 HR ✓	Count OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm ✓	POD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm ✓	Tapping M16
10.	Outside Diameter	680 mm ✓	Deep - 315 mm
11.	Inside Diameter	548.4 ± 0.06 ± 0.07 ± 0.07 ± 0.05 mm ✓	Tapping M0.6
12.	Width of die	195 mm ✓	Hole - 8 2

Inspected By (Sign) & Date

Jangir 28/12/14

1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.05 ± 0.07 mm Tapper 8°	Undercut = 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.06 ± 0.07 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jangir 28/12/14

1.	Supplied to (Customer Name)	Refan Reservoir, A/Sam to Jagdambika, V.P
2.	Dispatch Date	→

Reported By (Sign) & Date

Jangir 28/12/14

Reviewed by (Engineer-CNC)  
Sotgi 31/12/14

Manager-CNC